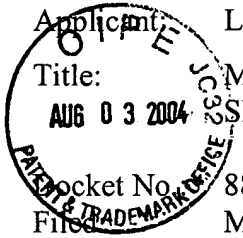


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Lei Shao

Title: MULTIPLE ANTENNA SYSTEMS AND METHODS USING HIGH-THROUGHPUT
SPACE-FREQUENCY BLOCK CODES

ocket No. 884.B52US1
Filed: March 30, 2004
Examiner: Unknown

Serial No.: 10/814,113
Due Date: N/A
Group Art Unit: 2631

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ Preliminary Amendment (3 Pages).

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
Customer Number 21186

By: Ann M. McCrackin
Atty: Ann M. McCrackin
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29 day of July, 2004.

KACIA LEE
Name

Kacia Lee
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
(GENERAL)



IFW

S/N10/814,113

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Lei Shao	Examiner:	Unknown
Serial No.:	10/814,113	Group Art Unit:	2631
Filed:	March 30, 2004	Docket No:	884.B52US1
Title:	MULTIPLE ANTENNA SYSTEMS AND METHODS USING HIGH- THROUGHPUT SPACE-FREQUENCY BLOCK CODES		
Assignee:	Intel Corporation	Customer No:	21186

PRELIMINARY AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Prior to taking up the above-identified patent application for examination, please amend the application as follows: